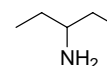


**PRODUCT:** A4050  
 Trade Name: **3-Aminopentane**  
 Synonyms: 3-Pentylamine

Molecular Formula: C<sub>5</sub>H<sub>13</sub>N  
 Formula Weight: 87.17  
 CA-Registry-No.: 616-24-0  
 EINECS-Number: 210-471-6  
 RTECS: n.a.



**A4050**

**PHYSICAL PROPERTIES (literature data):**

melting point: -  
 boiling point: 90 °C  
 density: 0.75  
 flash point: 2 °C

**SAFETY DATA/TRANSPORT:**

Custom Tariff Code: 2921 19 80

Dangerous goods: **Yes**      Primary Label: 3      Secondary Label: 8  
 UN-Number: 1106      Class: 3      Packing Group: **II**  
 Kemler#: 338      GGVSee-EmS: 3-02  
 PSN (See+Luft): Sea: Amylamines - Air: Amylamine

R/S-Sentences: R: 11-34  
 S: 16-26-36/37/39

**SPECIFICATION:**

Appearance: clear, colourless to slightly yellowish liquid  
 Assay: 98.0 - 100.0 % (GC)  
 2-Aminopentane: max. 0.30 %  
 Methanol: max. 1.50 %  
 IR-spectrum: conforms  
 Water Content: max. 0.5 %

**APPLICATION:**

**STORAGE:** Store in a dry place. Protect from light.

**DATE OF ISSUE:** 28. 09. 2006

Directive 92/32/EEC: Art 2 (2): 4/9

The information submitted in this publication is based on our current knowledge and experience